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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Compleat if Kn wn

Application Number	09/955,737
Filing Date	September 19, 2001
First Named Inventor	Rajiv Chopra
Group Art Unit	4614-1652
Examiner Name	Not known
Attorney Docket Number	37174/10

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
DS	1	Hong, et al., Structure of the Protease Domain of Memapsin 2 (Beta-Secretase) Complexed with Inhibitor, Science 290 (5489):150, 2000	
DS	2	Sauder, et al., Modeling of Substrate Specificity of the Alzheimer's Disease Amyloid Precursor Protein Beta-Secretase, J. Mol. Bio. (2000) 300(2):241-248	
DS	3	Vassar, et al., Beta-Secretase Cleavage of Alzheimer's Amyloid Precursor Protein by the Transmembrane Aspartic Protease BACE, Science, 286:735-741, 22 October, 1999.	
DS	4	Scheidig, et al., Crystal Structures of Bovine Chymotrypsin and Trypsin Complexed to the Inhibitor Domain of Alzheimer's Amyloid Beta-Protein Precursor (APP1) and Basic Pancreatic Trypsin Inhibitor (BPTI): Engineering of Inhibitors with Altered Specificities, <i>The Protein Society</i> , September 1997, 6:1806-1824.	
DS	5	Kohn, et al., Three-Dimensional Structures of the Amyloid Beta Peptide (25-35) in Membrane-Mimicking Environment, Biochemistry 1996, 35:16094-16104.	
DS	6	Bailey, et al., X-ray-crystallographic Studies of Complexes of Pepstatin A and a Statine-Containing Human Renin Inhibitor with Endothiapepsin, Biochem.J. (1993) 289:363-371.	
DS	7	Hynes, et al., X-ray Crystal Structure of the Protease Inhibitor Domain of Alzheimer's Amyloid Beta-Protein Precursor, Biochemistry 1990, 29:10018-10023.	
DS	8	Zhang, et al., Sequence-specific Recognition of the Internalization Motif of the Alzheimer's Amyloid Precursor Protein by the X11 PTB Domain, The EMBO Journal, Vol. 61, No. 20:6141-6150, 1997.	
DS	9	Marchinkevicene, et al., Mechanism of Inhibition of Beta-Site Amyloid Precursor Protein-cleaving Enzyme (BASE) by a Statine-based Peptide, The Journal of Biological Chemistry, Vol. 276, No. 26, Issue of June 29, 2001, 23790-23794.	
DS	10	Rosjohn, et al., Crystal Structure of the N-terminal, Growth Factor-like Domain of Alzheimer Amyloid Precursor Protein, Nature Structural Biology, Vol. 6, No. 4, April 1999.	

Examiner  
Signature

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01-14-05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute Form PTO-1449 (Modified) OCT 29 2003 PATENT & TRADEMARK OFFICE 37 CFR 1.98(b)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16163-015001	Application No. 09/955,737
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		
	Applicant Rajiv Chopra et al		Filing Date September 19, 2001
		Group Art Unit 1614 / 052	

## U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
DS	AA	6,025,180	02/15/00	Powell et al.	/	/	
DS	AB	6,162,630	12/19/00	Powell et al.	/	/	
DS	AC	6,313,268	11/06/01	Hook	/	/	
DS	AD	6,319,689	11/20/01	Powell et al.	/	/	
DS	AE	6,545,127	04/08/03	Tang et al.	/	/	
	AF						
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## Foreign Patent Documents or Published Foreign Patent Applications

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	AN							
	AO							
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## Other Documents (include Author, Title, Date, and Place of Publication)

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